



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Yoshiharu HIRANO  
Title: IMAGE FORMING APPARATUS AND METHOD OF CONTROLLING APPARATUS  
Appl. No.: Unassigned  
Filing Date: December 9, 2003  
Examiner: Unknown  
Art Unit: Unknown



**UTILITY PATENT APPLICATION**  
**TRANSMITTAL**

Mail Stop PATENT APPLICATION  
Commissioner for Patents  
PO Box 1450  
Alexandria, Virginia 22313-1450

Sir:

Transmitted herewith for filing under 37 C.F.R. § 1.53(b) is the nonprovisional utility patent application of:

Yoshiharu HIRANO

Enclosed are:

- [ X ] Japanese Language Specification, Claim(s), and Abstract (11 pages).
- [ X ] Informal drawings (3 sheets, Figures 1-5).
- [ X ] Declaration and Power of Attorney (2 pages).
- [ X ] Assignment of the invention to KABUSHIKI KAISHA TOSHIBA and TOSHIBA TEC KABUSHIKI KAISHA.
- [ X ] Assignment Recordation Cover Sheet.
- [ X ] Application Data Sheet (37 CFR 1.76).

The filing fee is calculated below:

|   | Claims<br>as Filed |   | Included<br>in<br>Basic Fee |   | Extra<br>Claims |   | Rate   |   | Fee<br>Totals |
|---|--------------------|---|-----------------------------|---|-----------------|---|--|---|---------------|
| Basic Fee   |                    |   |                             |   |                 |   | \$770.00                                       | = | \$770.00      |
| Total   | 16                 | - | 20                          | = | 0               | x | \$18.00  | = | \$0.00        |
| Claims:   |                    |   |                             |   |                 |   |  |   |               |
| Independents  | 3                  | - | 3                           | = | 0               | x | \$86.00  | = | \$0.00        |
| :   |                    |   |                             |   |                 |   |  |   |               |
| If any Multiple Dependent Claim(s) present:   |                    |   |                             |   |                 | + | \$290.00                                       | = | \$0.00        |
|   |                    |   |                             |   |                 |   | SUBTOTAL:                                      | = | \$770.00      |
| [ ]   |                    |   |                             |   |                 |   | Small Entity Fees Apply (subtract ½ of above): | = | \$0.00        |
|   |                    |   |                             |   |                 |   | TOTAL FILING FEE:                              | = | \$770.00      |
| Assignment Recordation Fee:   |                    |   |                             |   |                 | + | \$40.00  | = | \$40.00       |
| Processing Fee under 37 CFR 1.17(i) for Late Filing<br>of English Translation of Application: |                    |   |                             |   |                 | + | \$130.00                                       | = | \$130.00      |
| TOTAL FEE   |                    |   |                             |   |                 |   |  | = | \$940.00      |

- ☒ A check in the amount of \$940.00 to cover the filing fee, fee for late filing of translation and fee for recordation of Assignment is enclosed.
- ☐ The required filing fees are not enclosed but will be submitted in response to the Notice to File Missing Parts of Application.
- ☒ The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

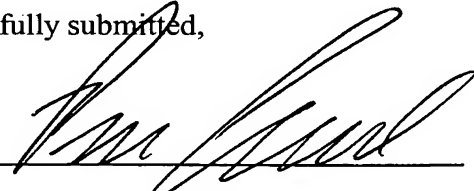
Please direct all correspondence to the undersigned attorney or agent at the address indicated below.

Date December 9, 2003

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Respectfully submitted,

By

  
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